

Title (en)

Double-leaf frame construction and sealing assembly

Title (de)

Doppelflügel-Rahmen-Konstruktion und Dichtungsanordnung

Title (fr)

Construction de cadre à double battant et agencement d'étanchéité

Publication

EP 1908911 A3 20120808 (DE)

Application

EP 07117374 A 20070927

Priority

DE 202006015008 U 20060928

Abstract (en)

[origin: DE202006015008U1] The door unit (1) comprises a frame (5) made of two profiles (16a,17a) and an insulating core (18a), and a stationary (3) as well as an active wing (4), both also assembled of two profiles (16b,16d,17b,17d) each. A sealing element (2) is positioned on top of the corner (23) of the stationary wing (3). The element (2) has two vertical outer segments (8), one of them resting against the inner surface of an upper linear extension (6b) of the wing (3), the other in a groove (7b) at the opposite surface. A folding segment (24) with six folding lines (25) is located between the segments (8).

IPC 8 full level

E06B 3/36 (2006.01); **E06B 5/16** (2006.01); **E06B 7/22** (2006.01); **E06B 7/16** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)

E06B 3/362 (2013.01); **E06B 7/2307** (2013.01); **E06B 5/164** (2013.01)

Citation (search report)

- [XA] GB 1217893 A 19701231 - SAINT GOBAIN [FR]
- [XA] NL 6915969 A 19710426
- [XA] FR 2082239 A5 19711210 - CONSTRUCT INTREPRINDEREA
- [A] WO 9319276 A1 19930930 - HYDRO ALUMINIUM SYSTEMS SPA [IT]
- [A] FR 2113767 A1 19720630 - FOULON ROGER

Cited by

CN113338758A; DE202014103204U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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